(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 7 July 2005 (07.07.2005)

PCT

(10) International Publication Number WO 2005/060839 A1

(51) International Patent Classification⁷:

A61B 17/17

(21) International Application Number:

PCT/GB2004/005341

(22) International Filing Date:

21 December 2004 (21.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0329870.0

24 December 2003 (24.12.2003) GB

- (71) Applicant (for all designated States except US): DEPUY INTERNATIONAL LIMITED [GB/GB]; St Anthony's Road, Beeston, Leeds LS11 8DT (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): HOGG, Alex [GB/GB]; 14 Second Avenue, Bardsey, Leeds LS17 9BQ (GB). ROCK, Mick [GB/GB]; 12 Swinnow Close, Pudsey, Leeds LS13 4NF (GB). BOOTH, Kevin [GB/GB]; 48 Coldwell Road, Crossgates, Leeds LS15 7HA (GB).

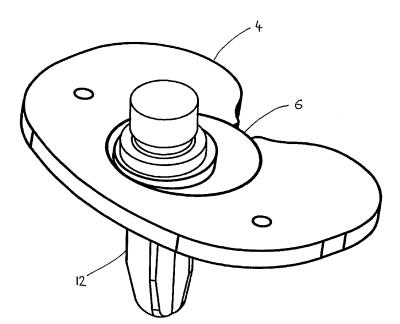
- (74) Agent: ALTON, Andrew; Urquhart-Dykes & Lord, Tower North Central, Merrion Way, Leeds LS2 8PA (GB).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

[Continued on next page]

(54) Title: REAMER GUIDE AND METHOD



(57) Abstract: A reamer guide is described for reaming a cavity within a tibia. The reamer guide comprises: a plate (4) having a circular aperture there through arid defining a plane; and a disc (6) rotatably mounted in the aperture, the disc having a bushing (8) therein defining a reamer axis offset from the centre of the disc for receiving a reamer in use and in which the disc is rotatable about an axis transverse to the plane of the plate. Thus a cavity larger than the reamer can be accurately and easily formed.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.